THE BRAINWAVE FACTORY

AC BOX-
Three Phase-9kW

AC Box-T9

Overview

The three-phase AC BOX is an integrated management and power equipment that ensures the proper connection of microinverters, batteries and loads, and achieves grid-connection.



CE

Features

Reliable

The system is IP65-rated and double-insulated to protect against dust, water and other environmental hazards. This rugged design allows for easy outdoor installation and ensures that our systems can provide power regardless of the weather condition.

Easy Installation

Solenso systems feature fast, trouble-free installation, eliminating the need for complex, time-consuming reassembly of an in-house power distribution system.

Visualization

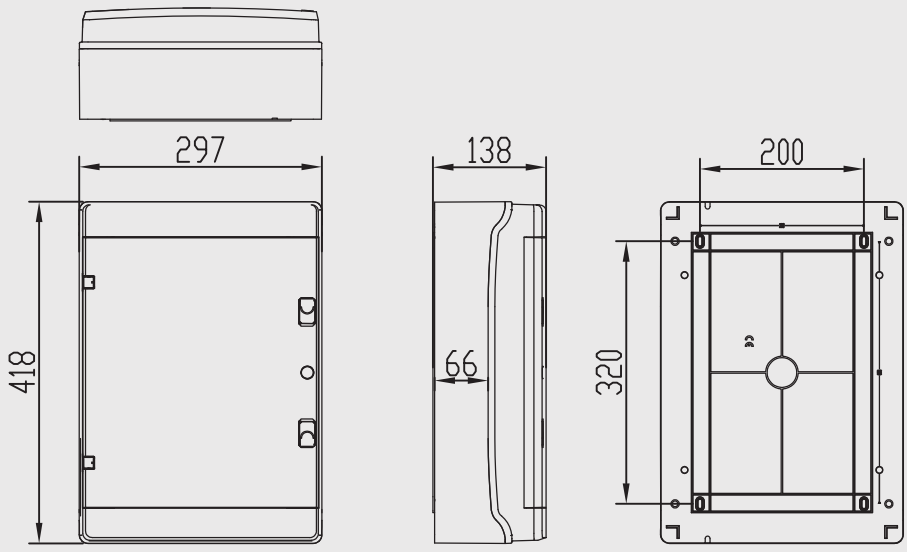
The AC BOX communicates with the DTU, allowing the user to understand the energy production and consumption in the home through the Solenso monitoring platform and the Solenso app.

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Technical Specifications

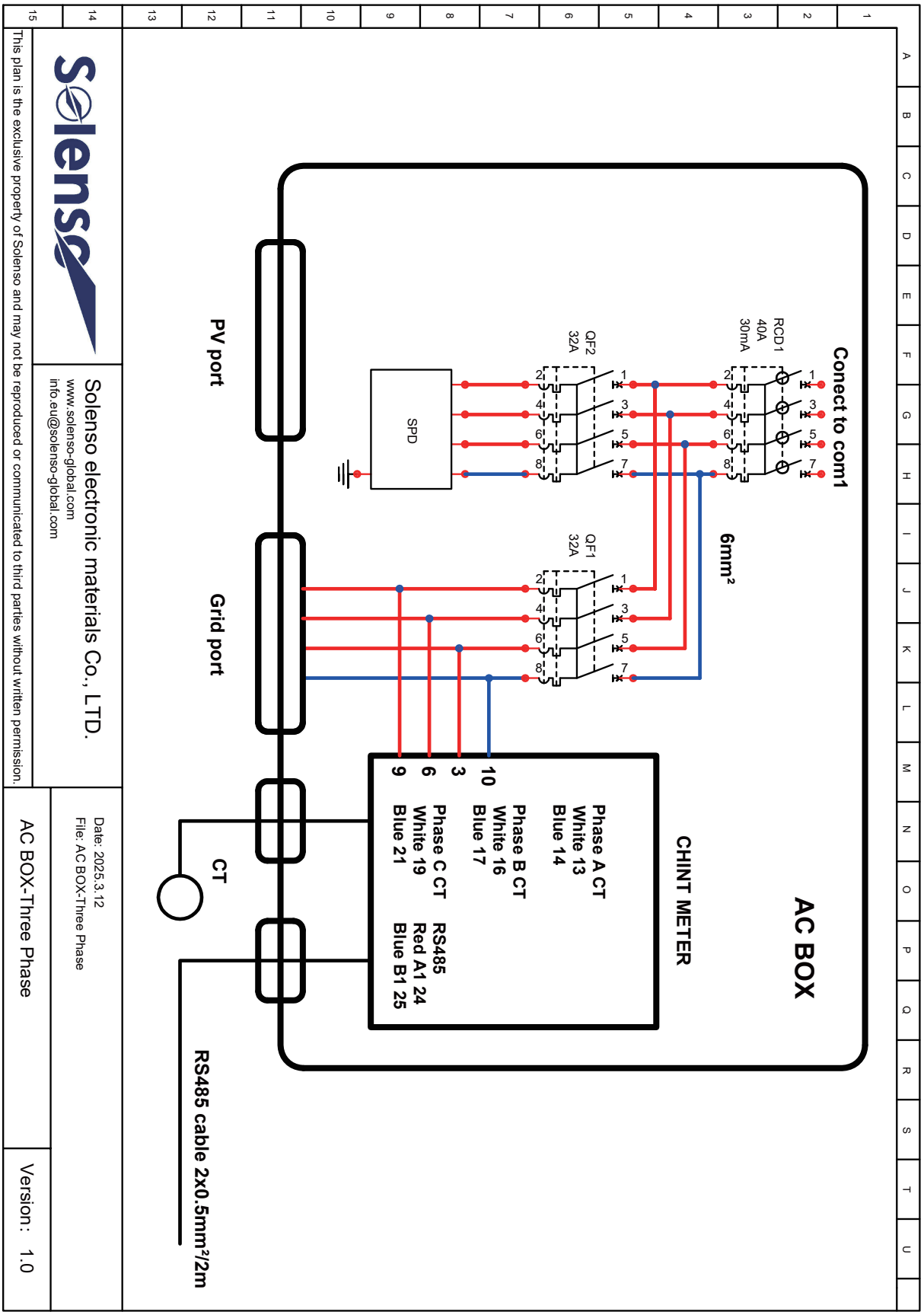
AC Box for applications with nominal voltage 230/400VAC system, in compliance with NF C 15-100.

Model	AC Box-T9
Accessories	
Meter	DTSU666
Breaker	NXB-63 4P C32A
SPD	NXU-Ⅱ G 20kA/275V 3P+N
RCD	NXBLE-63YH 4P C40A 30mA
CT	Accurate up to 1.0%
Electrical Specifications	
Maximum input power	9000W
Maximum continuous current rating (Input per phase)	14A
Maximum branch circuit breaker rating (input)	32A
Wire size	12 /10AWG
System voltage	230/400 VAC, 50Hz
Mechanical Data	
Dimensions (L × W × H)	418*297*138mm
Weight	3.5kg
Ambient temperature range	-35~70°C
Protective rating（IP）	IP65
Cooling	Natural convection



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Wire Diagram



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